AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

1   1.   (Previously Presented) A processor-implemented method, comprising:

2   receiving a call request over a network from a network entity associated with a

3 calling party to establish an interactive call session;

4   based on data contained in the call request, looking up information about the

5 calling party;

6   receiving the information about the calling party in response to looking up the

7 information about the calling party; and

8   providing the received information about the calling party in the call request.

1   2.   (Original) The method of claim 1, wherein receiving the information comprises

2 receiving the information from a storage device.

1   3.   (Original) The method of claim 2, wherein receiving the information from the

2 storage device comprises receiving the information from a database stored in the storage device.

1   4.   (Previously Presented) The method of claim 3, wherein looking up the

2 information about the calling party comprises looking up the information in the database using

3 structured query language messages.

1   5.   (Previously Presented) The method of claim 1, wherein providing the received

2 information comprises adding the received information in a body portion of the call request.

1   6.   (Previously Presented) The method of claim 5, wherein providing the received

2 information comprises using at least one of a Session Initiation Protocol control gateway

3 interface and Session Initiation Protocol servlet.

1   7.   (Previously Presented) The method of claim 6, wherein providing the received

2   information comprises updating a content-type field of the call request in response to adding the

3   received information to the body portion of the call request.

1   8.   (Original) The method of claim 7, wherein updating the content-type field

2   comprises updating the content-type field to a multipart/mixed type.

1   9.   (Previously Presented) The method of claim 6, wherein providing the received

2   information comprises updating a content-length field of the call request based on at least the

3   received information added to the body portion of the call request.

1   10.   (Previously Presented) The method of claim 1, further comprising forwarding the

2   call request containing the received information to a presentation device.

1   11.   (Previously Presented) The method of claim 1, wherein providing the received

2   information comprises providing the received information as Multipurpose Internet Mail

3   Extensions type.

1   12.   (Previously Presented) The method of claim 11, wherein providing the received

2   information comprises providing the received information in the call request having portions

3   according to one or more of formats selected from the group consisting of a Session Description

4   Protocol, an audio format, a video format, a web page format, and an electronic mail format.

1   13.   (Previously Presented) The method of claim 1, wherein receiving the call request

2   comprises receiving a Session Initiation Protocol message, and wherein providing the received

3   information comprises providing the received information about the calling party in the Session

4   Initiation Protocol message.

1   14.   (Previously Presented) The method of claim 13, wherein receiving the call

2 request comprises receiving an Invite request, and wherein providing the received information

3 comprises providing the received information about the calling party in the Invite request.

1   15.   (Original) The method of claim 1, wherein receiving the call request comprises

2 receiving a call request to establish a real-time, interactive call session between the calling entity

3 and the called party.

1   16.   (Previously Presented) The method of claim 1, further comprising determining a

2 type of the received information and initiating a corresponding application to process the

3 received information.

1   17.   (Original) The method of claim 16, wherein initiating the application comprises

2 executing a web browser application.

1   18.   (Previously Presented) The method of claim 1, wherein providing the received

2 information comprises providing the received information that is in a Multipurpose Internet Mail

3 Extensions format selected from a group consisting of Java Enhanced Session Initiation Protocol,

4 Hyper Text Markup Language, and Extensible Markup Language.

1   19.   (Withdrawn) An apparatus for use in a data network, comprising:

2   an interface to receive an invitation from a network device of a calling party over

3 the data network to establish a call session, the invitation comprising a header portion and a body

4 portion of the invitation; and

5   a controller communicatively coupled to the interface, the controller to provide

6 information regarding purchases of the calling party in the body portion of the invitation.

1   20.   (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to look

2 up the information regarding purchases of the calling party from a storage unit based on data

3 stored in the header portion of the invitation.

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1   21.   (Withdrawn) The apparatus of claim 20, wherein the controller is adapted to look

2   up the information regarding purchases of the calling party from a database stored in the storage

3   unit.

1   22.   (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to

2   append the information regarding purchases of the calling party in the body portion of the

3   invitation using at least one of a Session Initiation Protocol control gateway interface and

4   Session Initiation Protocol servlet.

1   23.   (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to

2   append the information regarding purchases of the calling party in the body portion of the

3   invitation.

1   24.   (Withdrawn) The apparatus of claim 23, wherein the controller is adapted to

2   update a content-length field in the header portion of the invitation based on at least the

3   appended information regarding purchases of the calling party.

1   25.   (Withdrawn) The apparatus of claim 24, wherein the controller is adapted to

2   update a content-type field in the header portion of the invitation based on at least the appended

3   information regarding purchases of the calling party.

1   26.   (Withdrawn) The apparatus of claim 25, wherein the controller is adapted to

2   update the content-type field to indicate multipart/mixed type.

1   27.   (Withdrawn) The apparatus of claim 26, further comprising the controller

2   adapted to display the information regarding purchases of the calling party.

1   28.   (Withdrawn) The apparatus of claim 19, wherein the invitation comprises a

2   Session Initiation Protocol message, and wherein the information regarding purchases of the

3   calling party is provided in the Session Initiation Protocol message.

1   29.   (Withdrawn) The apparatus of claim 28, wherein the invitation comprises an

2   Invite request, and wherein the information regarding purchases of the calling party is provided

3   in the Invite request.

1   30.   (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to

2   forward the invitation comprising the information regarding purchases of the calling party to a

3   presentation device.

1   31.   (Withdrawn) The apparatus of claim 19, wherein the controller is adapted to

2   provide the information regarding purchases of the calling party as information of Multipurpose

3   Internet Mail Extensions type.

1   32.   (Withdrawn) The apparatus of claim 31, wherein the information of the

2   Multipurpose Internet Mail Extensions type is selected from a group consisting of Java Enhanced

3   Session Initiation Protocol, Hyper Text Markup Language, and Extensible Markup Language.

1   33.   (Previously Presented) An article comprising at least one machine-readable

2   storage medium containing instructions that when executed cause a system to:

3   receive a first call request from a first network entity over a network to establish a

4   call session with a second network entity;

5   look up calling party information based on data contained in the first call request;

6   and

7   generate a second call request to the second network entity, wherein the second

8   call request contains the calling party information.

1 34.   (Original) The article of claim 33, wherein the at least one machine-readable

2 storage medium contains instructions that when executed cause the system to receive a Session

3 Initiation Protocol message.

1 35.   (Original) The article of claim 34, wherein the at least one machine-readable

2 storage medium contains instructions that when executed cause the system to receive a Session

3 Initiation Protocol Invite message.

1 36.   (Original) The article of claim 35, wherein the at least one machine-readable

2 storage medium contains instructions that when executed cause the system to include at least a

3 portion of the contents of the first call request within the second call request.

1 37.   (Previously Presented) An article comprising at least one machine-readable

2 storage medium containing instructions that when executed cause a system to:

3   receive a request from an entity to establish a call session, the request having a

4 header portion and a body portion;

5   look up information regarding purchases of a calling party in response to

6 receiving the request; and

7   provide the information regarding purchases of the calling party in the body

8 portion of the request.

1 38.   (Previously Presented) The article of claim 37, wherein the instructions when

2 executed cause the system to provide the information regarding purchases of the calling party by

3 adding the information regarding purchases of the calling party to the request using one of a

4 Session Initiation Protocol control group interface and Session Initiation Protocol servlet.

1   39.   (Withdrawn) A method of establishing a call session in a data network,

2 comprising:

3   intercepting a Session Initiation Protocol message to initiate an interactive call

4 session;

5   storing information regarding purchases of a calling party in the Session Initiation

6 Protocol message; and

7   transmitting the Session Initiation Protocol message containing the information

8 regarding purchases of the calling party to a presentation device.

1   40.   (Withdrawn) The method of claim 39, further comprising:

2   receiving the transmitted Session Initiation Protocol message; and

3   presenting the information regarding the purchases of the calling party at the

4 presentation device.

1   41.   (Previously Presented) The method of claim 1, wherein looking up the

2 information about the calling party comprises looking up information regarding purchases of the

3 calling party, and wherein providing the received information comprises providing the received

4 information regarding purchases of the calling party in the call request.

1   42.   (Withdrawn) The article of claim 33, wherein looking up calling party

2 information comprises looking up information regarding purchases of the calling party, and

3 wherein the second call request contains the information regarding the purchases of the calling

4 party.